

# Porada vedoucích

# Meeting with Team Leaders



# **IOCB TTO, s.r.o**

**Presented by doc. Martin Fusek**



# Visit of the Sri Lanka delegation

November 26<sup>th</sup>, 2009, 10-12 am.



## Program:

General overview  
Konavlika  
Čerovský  
Kalinova



# IOCB Annual Report 2009

1. **Today** the Team leaders will get the instructions, forms and tables from the Scientific Secretary Dr. Koutek.
2. Be sure that all your papers are reported to the Library and properly recorded in the databases.
3. Till **Wednesday, December 9<sup>th</sup>, 2009**, send a annotation of one result per team to Dr. Koutek. The annotated result must be supported by at least one citation of the paper published or submitted this year. Append also a relevant picture. The text should be in Czech, understandable to broad public. The IOCB Board will select three of them for the Academic Report (and formatted properly later).
4. The deadline for submission of the filled forms and tables is **Friday, January 8<sup>th</sup>, 2010**.

All the correspondence address to: [koutek@uochb.cas.cz](mailto:koutek@uochb.cas.cz)



# **Remainder**

## **Director's Order 11/2009 Financing the End of 2009**

In conjunction with the deadlines for settling state subsidies, with respect to the information from inspections, revisions and audits conducted at the workplace and **with the aim of avoiding the high sanctions for not having met all the valid legal regulations and contractual ties,**

**I charge team leaders and researchers**  
with ensuring the observation of the below-mentioned deadlines and directions connected with completing the finances of 2009.

**Please, respect all the dates!**



# Christmas Concert

Jan Jakub Ryba: Česká mše vánoční (Czech Christmas Mass)

Chamber string orchestra QUATTRO CORDE

Choir CANTICORUM IUBILO

Conductor J. Kubík

Wednesday December 1<sup>st</sup> , 2009, 7 pm.

I thank Irena Krumlová and Jakub Hošek for the organization, and the IOCB Trade Union organization for the financial support.

Due to the financial and special limitations this event is limited to the IOCB workers and pensioners (except, in some limits, for the concert). Please, respect it.



# Invited Lecture Series

November 25, 2009

**Prof. Christian JOACHIM**

Center for Material Elaboration & Structural Studies (CEMES-CNRS), Toulouse,  
France / A\*STAR VIP Atom Technology, IMRE, Singapore

***A Single Molecule Machineries***

January 20, 2010

**Prof. Aalt BAST**

Department of Pharmacology and Toxicology, University of Maastricht, The  
Netherlands

***Antioxidants as Drugs***



# IOCB Reconstruction update

Presented by vice-director Jiří Špička



# **EXPO 2010 in Shanghai**

During a meeting with the president of AS professor Drahoš and Secretary General of EXPO Czech exhibition it was agreed that the IOCB will organize a one day meeting of IOCB and AS with the representatives of East Asia region universities (300 people)

Topic: IOCB and Czech science with the special focus to the drug development

**Some of you will present your results at EXPO!**

The update of the IOCB exhibition is presented by Lubomír Rulíšek





Current version  
of the IOCB cube  
of the Czech  
EXPO exposition

# DOD Open-Door Days

In 3 days, November 5 – 7, the Institute welcomed **457** visitors

On Thursday	215
On Friday	175
On Saturday	67

**93** employees from **28** teams organized or helped to organize the DOD

I wish to thank all of them, especially Irena Krumlová, Olga Hrušková, Jakub Hošek, and Radek Liboska, who worked long-term.



# Investment planning 2010

For the preparation of the investments and tenders, please see the director's order No. 13/2009

If you plan an investment (of any cost) in 2010 from the team resources (grant, start-up, ...) fill the attached table till the end of 2009.

The investments will be grouped according to the Act 137/2006, and if required, a tender will be drawn out.

The data are part of the Institute budget, which must be approved by the Board of the Institute and the Supervisory Board.



# **Rules for ordering of the scientific instruments for corporate use**

1. If you have a need for such instrument, write an application with exact specification (including cost, place of installation, supposed running costs, energy consumption, and who will administrate the instrument) and submit it to the secretariat – any time, but best during November (when the financial plan is prepared).
2. The application will be reviewed by the Methodological Board (MB), which will evaluate it in terms of duplicity, usefulness, space and energy requirements, and if it is really for the corporate use.
3. The recommendation of MB will be discussed by the Board of the Institute (BI).
4. The recommendation of the BI will be approved (or not) by director.
5. If the cost is over the legal limit (8 MKč), the Supervisory Board will be asked to approve it.
6. The Economical Department will prepare a tender (if over 2 MKč).



# **Annual Premiums**

## **For the scientific, scientific-service, and service teams**

Because of the increasing output of the institute and good economical situation I decided to award all the teams with annual premiums.

The Team Leaders can learn the amount for distribution from the Economical Department (Mrs. Dvořáková).

This amount does not include the premiums of the Team Leaders, they will receive the premium directly from the director.

Please distribute the premiums unequally, according the effectiveness of the work of individuals.



# Free discussion

Discussed topics:

1. Security rules and practice (the director should organize a revision of documentation, set of instructions and courses, and practicing the possible critical situations).
2. The Economical department will publish a list of all the instruments (over 0.5 MKč) on the internal web pages.
3. The director will check (and possibly increase) the internal limit for registered consumables.
4. The possible internal financing of the services was discussed (without a conclusion).
5. The tight situation on self-service NMR was discussed. The suggestions how to solve the problem should be directed to Dr. Buděšínský, who will recommend a solution to director.



# IOCB TTO s.r.o.

(Institute of Organic Chemistry and  
Biochemistry  
Technology Transfer Office)

Information for Group Leaders

Nov 20th 2009

Martin Fusek

# Agenda – 15 min + questions

- IOCB TTO ?
  - Why to have TTO ?
  - What formate ?
  - Why this formate ?
  - What are the main tasks ?
- Current situation
- What happens after Dec1st 09
- Wishes

# 1. WHY to have IOCB TTO ?

- a) To make life easier for researchers in the commercialization process
- b) To help the institute to create revenues in future
- c) Current model in most academia in developed countries
- d) To help the management of the institute with the agenda of commercial aspects

# What formate ?

- Limited liability company
- 100 % owned by the Institute
- Supervisory board
- 1 CEO + 1 Patent expert + ?
- Minimalistic in size (outsourcing of services)
- Service organization for the IOCB – agreement on co-operation

# WHY this formate ?

- Experiences from abroad, results of analysis
- Commercial Partners want to talk with Commercial Units
- There is major barier between the World of Science and World of Business in general (in the Czech Republic especially) – two different languages spoken
- More flexible then the classical academic pathways.
- Commercial basis – more effective/motivated then internally financed

# What tasks ?

- Scouting for projects + education (GLP, GSP, IP protection) + supporting functions
- IP protection
- Project development – help in future testing etc.
- Project management – the Patent life time
- Licensing
- Agreements
- Legal
- Investors
- Spin-offs

## 2. Current situation

- Company incorporated, existing SB, legal and accounting stuff, telephone line etc...
- Localization – room 269 main building, 3rd floor
- [www.iocbtto.cz.big.vs.glow.cz](http://www.iocbtto.cz.big.vs.glow.cz)
- [fusekmartin@seznam.cz](mailto:fusekmartin@seznam.cz),
- 1.12.2009
  - Directive
  - Work

# 3. Plans

- Work on existing projects
  - MT
  - OKAPI
  - Patent Harmatha
  - Patent Chodounská/Valeš
  - Patent(y) Čeřovský
  - Patent – karborany
  - Patents Teply
  - Golem
  - Patents Jansa
  - IOCB Synthesis ????
- Marketing inside / outside
- Mechanisms
  - Scientific board – external/internal
  - IP protection (Directive) + tool kit

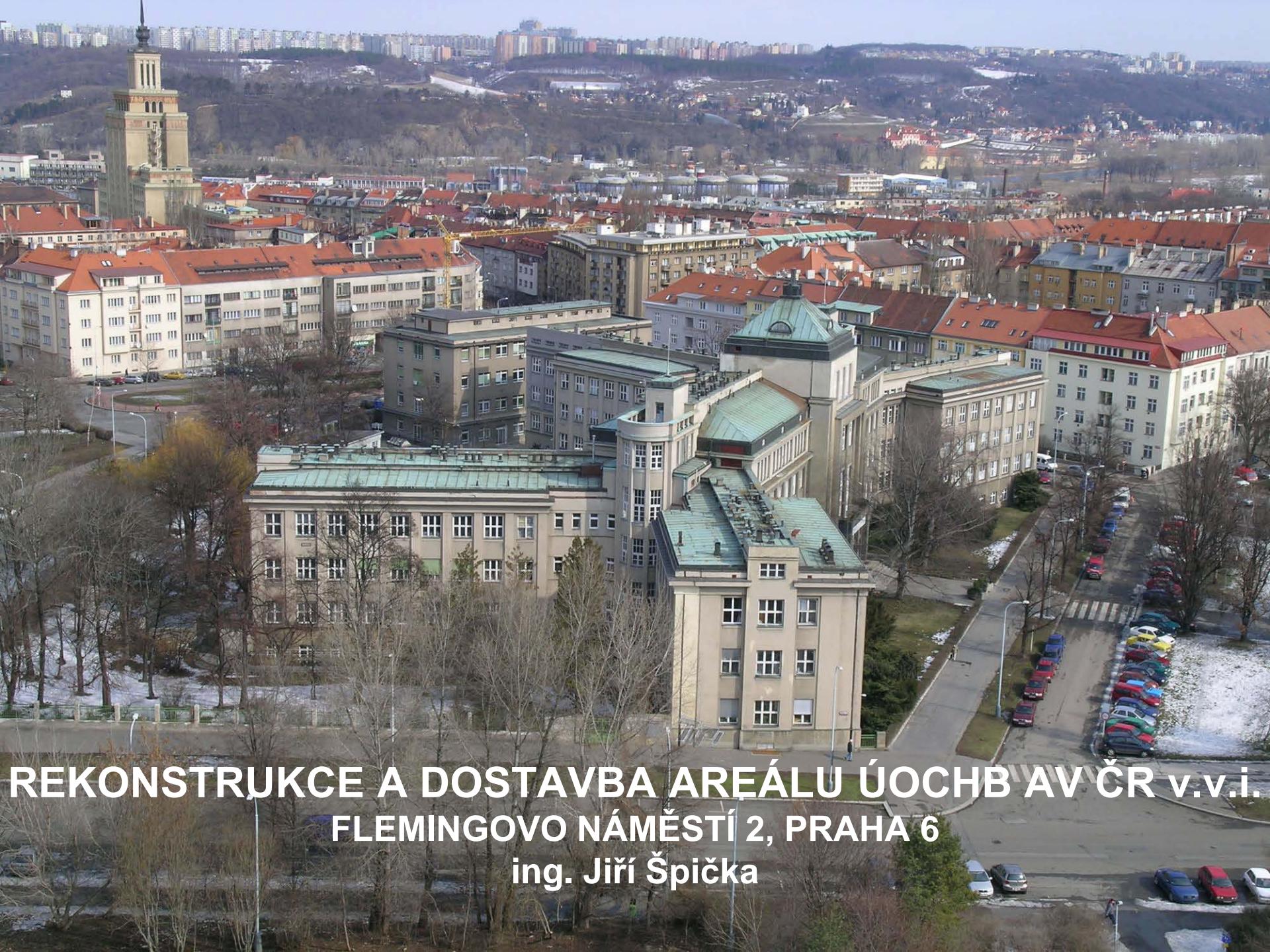
# 4. Wishes

1. Ideas from abroad
2. Negative informations / problems
3. Support.



**Thanks for your attention !**

**QUESTIONS ?**



**REKONSTRUKCE A DOSTAVBA AREÁLU ÚOCHB AV ČR v.v.i.  
FLEMINGOVO NÁMĚSTÍ 2, PRAHA 6  
řešení: ing. Jiří Špička**

# **Rekonstrukce a dostavba areálu ÚOCHB AV ČR, v.v.i. stav projektu**

- příprava projektu je rozdělena do dvou samostatných částí**

## **1) BUDOVA „C“**

- Biochemie včetně části GMO
- Virologie

## **2) BUDOVY „A“ + „B“**

- Organická chemie
- Speciální laboratoře (NMR, izotopy...)
- Teoretická chemie
- Přednáškový sál, knihovna, jídelna

**koncepce schválena usnesením Rady UOCHB 3.4.2009**

### BUDOVA „C“

- Biochemie včetně části GMO
- Virologie
- Strojovny a další technologické zázemí
- Kryt CO

### BUDOVA „A“

- Speciální laboratoře (NMR, izotopy...)
- Teoretická chemie
- Přednáškový sál s kapacitou 110 míst
- Jídelna kapacitou 104 míst u stolů
- Občerstvení kapacitou 32 míst u stolů
- Knihovna s čítárnou a skladem knih
- Reprografie, knihařská dílna s nezbytnými sklady
- Ředitelství a administrativní zázemí

### BUDOVA „B“

- Organická chemie
- Sklady a distribuce chemikálií
- Sklady spotřebního materiálu
- Garáže s kapacitou 13 parkovacích míst
- Strojovny, trafostanice a další technologické zázemí společné pro budovy „A“+“B“

# **Rekonstrukce a dostavba areálu ÚOCHB AV ČR, v.v.i.**

## **stav projektu**

- **BUDOVA „C“**
  - dokončena „dokumentace pro stavební povolení“
  - projednávání na úřadech
  - 11/2009 - žádost o stavební povolení
- **BUDOVY „A“ + „B“**
  - aktualizovaný stavební program
  - dokumentace pro územní řízení – předán koncept

# **Rekonstrukce a dostavba areálu ÚOCHB AV ČR, v.v.i.**

## **harmonogram**

### **BUDOVA „C“**

- 1-2/2010 – pravomocné stavební povolení
- 11/2009 – dokumentace pro výběr zhotovitele
- tendr
- 2/2010 – zahájení rekonstrukce
- realizace – 15 měsíců

# **Rekonstrukce a dostavba areálu ÚOCHB AV ČR, v.v.i.**

## **harmonogram**

### **BUDOVY „A“ + „B“**

- 2.Q/2010 – územní rozhodnutí
- 6-7/2010 – stavební povolení
- 3.Q/2010 – zahájení stavby budovy B

(min. 18 měsíců)

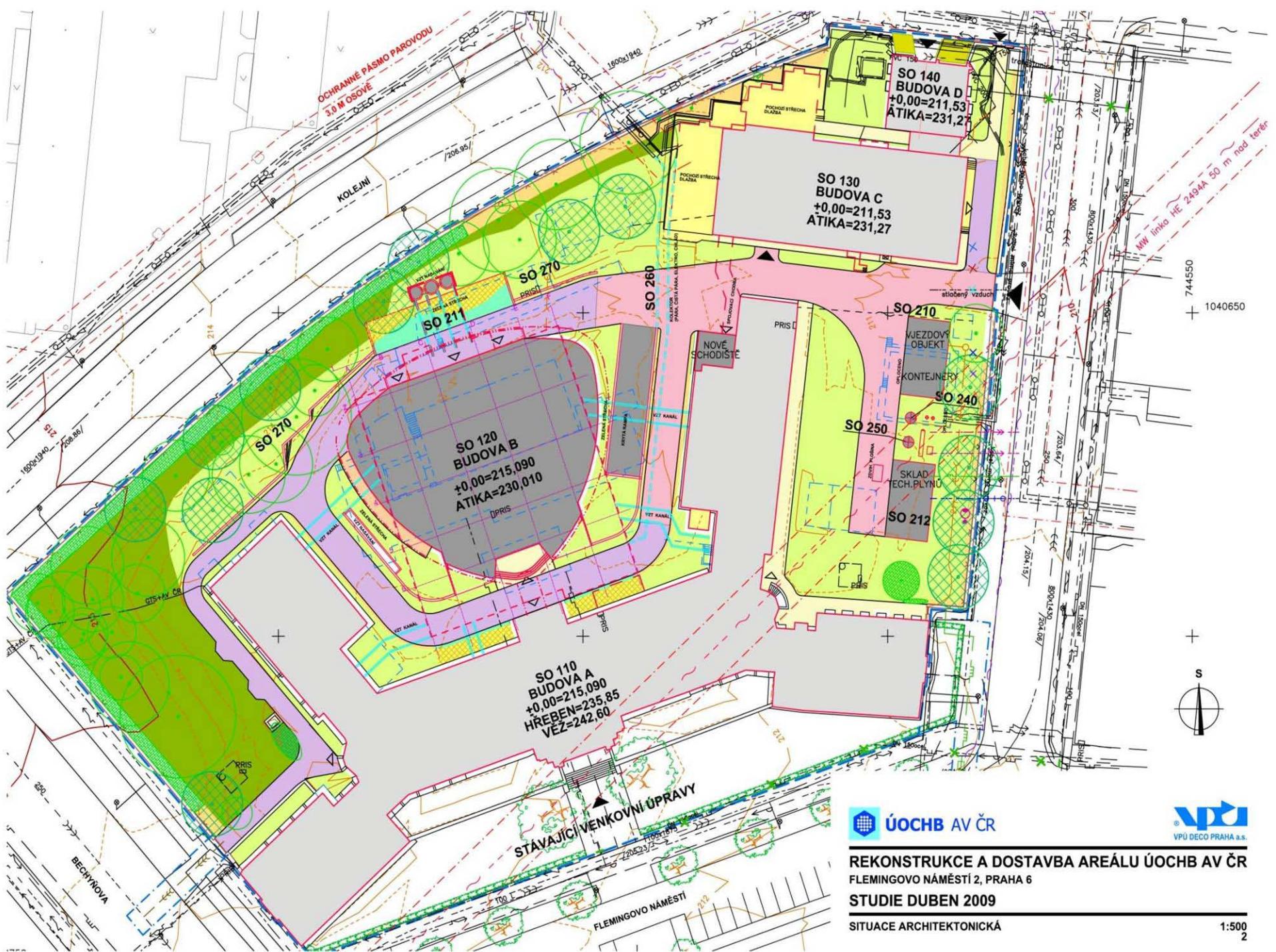
- zahájení rekonstrukce budovy A (3 etapy)

# **Rekonstrukce a dostavba areálu ÚOCHB AV ČR, v.v.i. harmonogram**

**BUDOVA „C“ – 5/2011**

**BUDOVA „B“ – 3/2012**

**BUDOVA „A“ – 2014-15**



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REKONSTRUKCE A D

REKONSTRUKCE A DOBA  
FLEMINGOVU NÁMĚSTÍ 2, PRAHA 6

STUDIE DUBEN 2009

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SITUACE ARCHITEKTONICKÁ



VPÚ DECO PRAHA a.s.





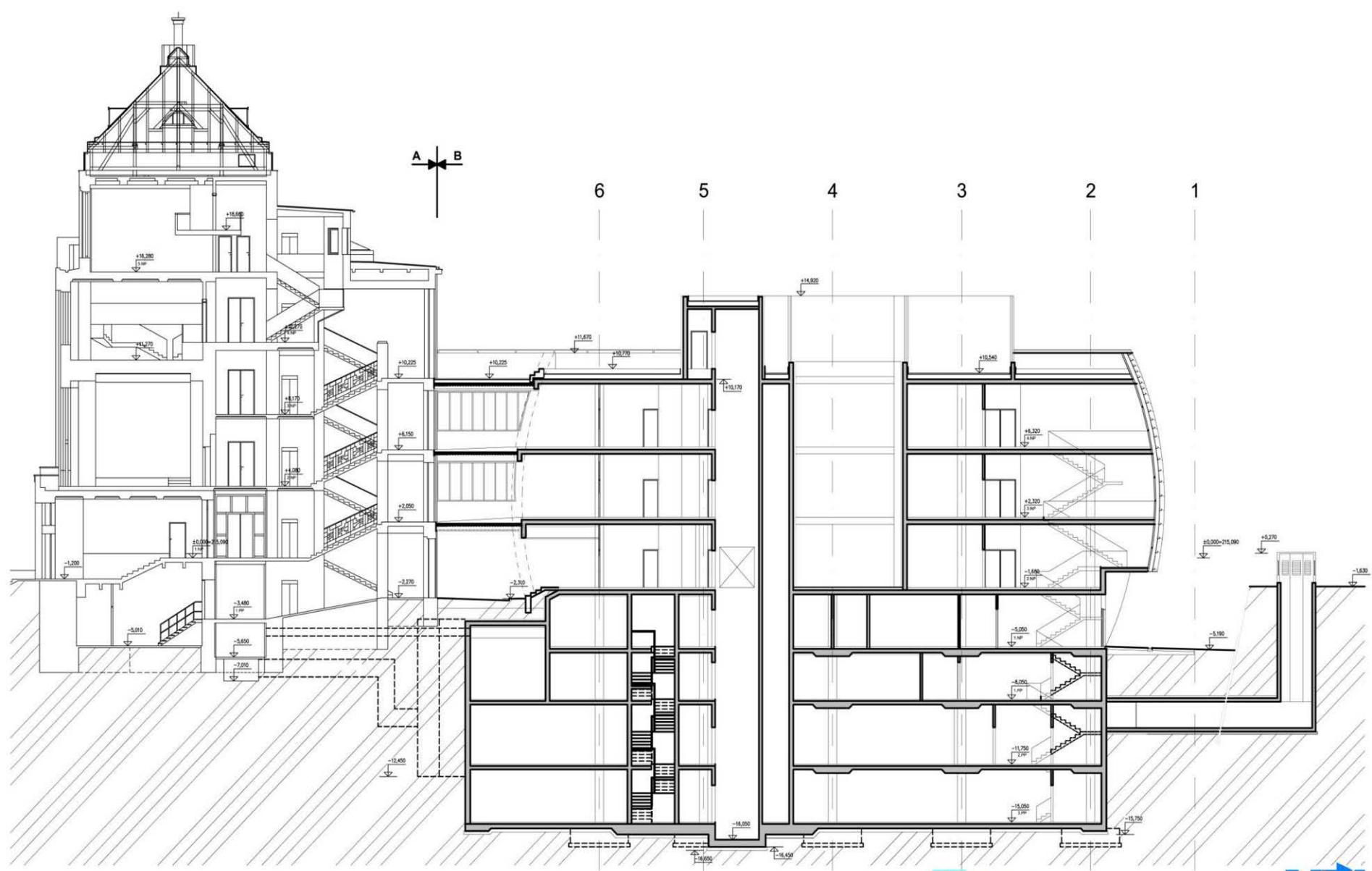












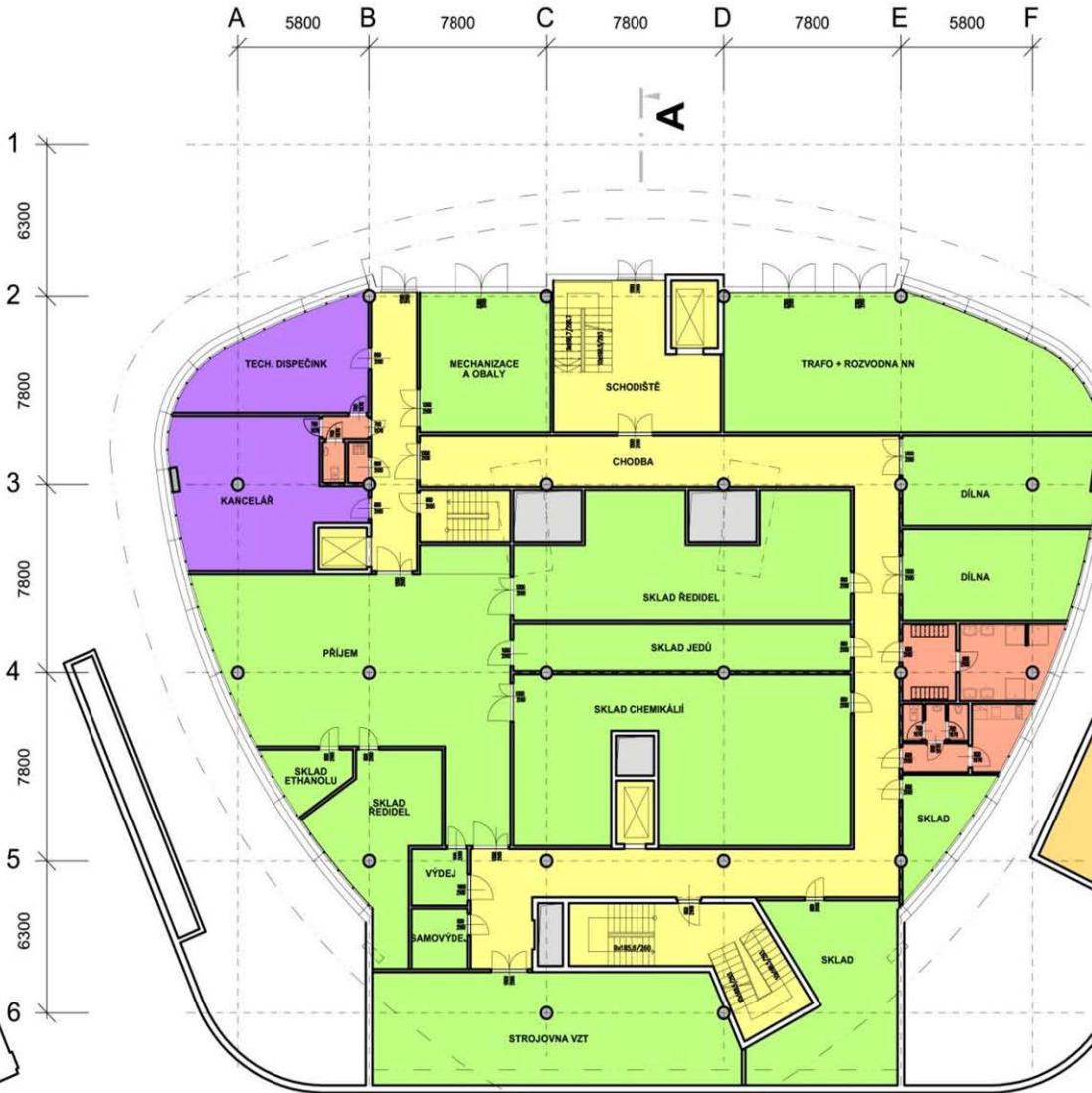
**REKONSTRUKCE A DOSTAVBA AREÁLU ÚOCHB AV ČR**  
FLEMINGOVU NÁMĚSTÍ 2, PRAHA 6

**STUDIE DUBEN 2009**

BUDOVA A,B  
PŘÍČNÝ ŘEZ A-A

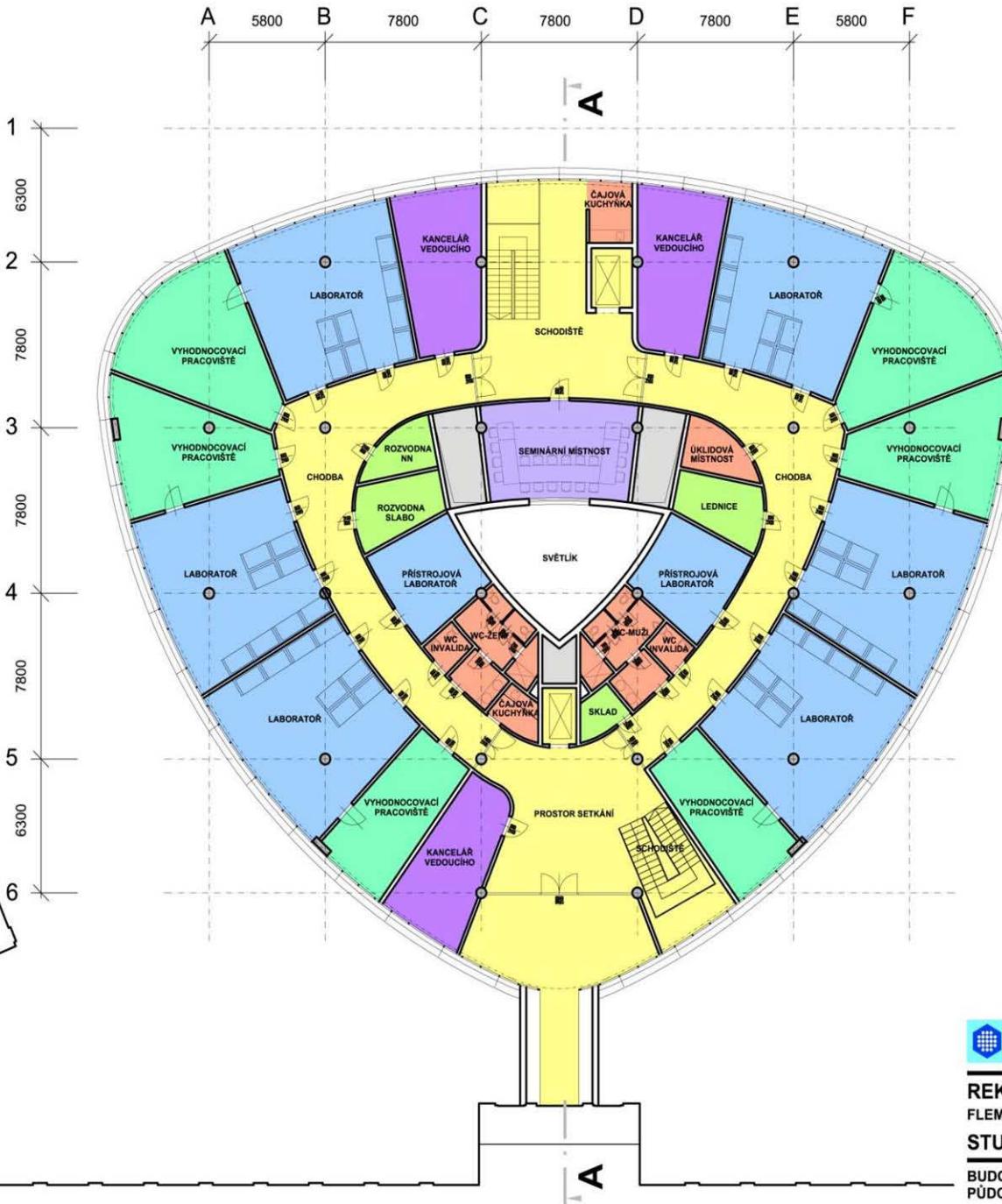


VPÚ DECO PRAHA a.s.



#### LEGENDA

- LABORATOŘE
- JEDNACÍ PROSTORY
- KANCELÁŘE
- TECHNICKÉ A SKLADOVÉ ZÁZEMÍ
- VYHODNOCOVACÍ PRACOVÍSTĚ
- HYGIENICKÉ ZÁZEMÍ
- KOMUNIKACE
- POJÍDZENÉ KOMUNIKACE
- PARKOVACÍ STÁNÍ
- OSTATNÍ



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